

I claim:

1. A system for receiving computer communication network signals comprising:
  - a first antenna configured to receive said communication network signals, and provide this signals to a coaxial cable;
  - a satellite dish antenna configured to receive satellite signals, and provide this satellite signals to a second coaxial cable;
  - a combining network configured to receive said communication network signals and said satellite signals, said combining network configured to combine said signals and provide the combined signal to a third coaxial cable;
  - and
  - a splitting network configured to receive said combined signal via said third coaxial cable, said splitting network located within an enclosed building, said splitting network further configured to provide a first output signal corresponding to said computer communication network signals and a second output signal corresponding to said satellite signals.
2. The system in accordance with claim 1, wherein said computer communication network signal is a Wi-Fi signal and said first antenna is a Wi-Fi antenna.
3. The system in accordance with claim 2, wherein said Wi-Fi antenna is connected to said satellite dish antenna.

4. The system in accordance with claim 3, wherein said Wi-Fi antenna is connected to LNB portion of said satellite dish antenna.
5. The system in accordance with claim 3, wherein said Wi-Fi antenna is connected to the upper portion of said satellite dish antenna.
6. The system in accordance with claim 2 further comprising a TV antenna configured to provide a TV signal to said combining network, so that the output port of said combining network includes a combined signal defined by said Wi-Fi signal, said satellite signal and said TV signal.
7. The system in accordance with claim 2 wherein said combining network further comprises an adder configured to receive said Wi-Fi signal and said satellite signal.
8. The system in accordance with claim 7, wherein said combining network further comprises a repeater configured to receive said Wi-Fi signal and generate an amplified version of said Wi-Fi signal to said adder.

9. The system in accordance with claim 7, wherein said combining network further comprises a remodulator configured to receive said Wi-Fi signal so as demodulate said Wi-Fi signal and then modulate said demodulated signal in accordance with a different modulation scheme than the scheme originally employed to modulate said Wi-Fi signal.

10. The system in accordance with claim 2 further comprising a set-top box, wherein said splitting network is contained within said set-top box, said set-top box further comprising a first output port for providing said Wi-Fi signal and a second output port for providing said satellite signal.

11. The system in accordance with claim 10 further comprising a Wi-Fi transmitter, configured to receive said Wi-Fi signal provided by said splitting network, so as to transmit said Wi-Fi signal via a Wi-Fi antenna within said enclosed building.

12. A method for receiving computer communication network signals comprising:  
receiving said computer communication network signals, and providing said signals to a coaxial cable;  
receiving satellite signals, and providing said satellite signals to a second coaxial cable;

combining said computer communication network signals and said satellite signals, so as to provide the combined signal to a third coaxial cable; and splitting said combined signal within an enclosed building, so as to provide a first output signal corresponding to said computer communication network signals and a second output signal corresponding to said satellite signals.

13. The method in accordance with claim 12, wherein said computer communication network signal is a Wi-Fi signal.

14. The method in accordance with claim 13, further comprising the step of receiving said Wi-Fi signal via a Wi-Fi antenna, and receiving said satellite signal via a satellite antenna, and connecting said Wi-Fi antenna to said satellite dish antenna.

15. The method in accordance with claim 14, wherein said Wi-Fi antenna is connected to LNB portion of said satellite dish antenna.

16. The method in accordance with claim 14, wherein said Wi-Fi antenna is connected to the upper portion of said satellite dish antenna.

17. The method in accordance with claim 13 further comprising the step of combining a TV signal with said Wi-Fi and satellite signals, so as to generate

a combined signal defined by said Wi-Fi signal, said satellite signal and said TV signal.

18. The method in accordance with claim 13 further comprising the step of adding said Wi-Fi signal to said satellite signal.

19. The method in accordance with claim 18, further comprising the step of providing a repeater configured to receive said Wi-Fi signal so as to generate an amplified version of said Wi-Fi signal to said adder.

20. The method in accordance with claim 18, further comprising the step of remodulating said Wi-Fi signal so as demodulate said Wi-Fi signal and then modulate said demodulated signal in accordance with a different modulation scheme than the scheme originally employed to modulate said Wi-Fi signal.

21. The method in accordance with claim 13 further comprising the step of splitting said signals inside a set-top box, said set-top box further comprising a first output port for providing said Wi-Fi signal and a second output port for providing said satellite signal.

22. The method in accordance with claim 21 further comprising the step of transmitting said Wi-Fi signal via a Wi-Fi antenna within said enclosed building.